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January 30, 2003

175041.RS.01

Mr. Dion Novak
Remedial Project Manager (SR-6J)
U.S. Environmental Protection Agency
Region 5
77 W. Jackson Blvd
Chicago, IL 60604-3590

EPA Region 5 Records Ctr. 362881

Subject:

WA No. 136-RSBD-B5Y7, Contract No. 68-W6-0025

Eagle Zinc Site, Hillsboro, Illinois

Review Comments of January 29, 2003 Phase I Source Characterization Technical

Memorandum

Dear Dion:

As requested, we have reviewed ENVIRON's *Technical Memorandum, Remedial Investigation Phase 1: Source Characterization* dated January 29, 2003. CH2M HILL's comments to the Technical Memorandum are attached.

We hope that you find our comments and recommendations helpful. Please call if you have any questions regarding this information.

Sincerely,

CH2M HILL

Tim Biggs

Site Manager

Eagle Zinc January 2003 Ph 1 SC TM Cover Letter.doc

c: Stephen Nathan, PO/U.S. EPA, Region 5 (w/o enclosure)

Dave Alberts, CO/U.S. EPA, Region 5 (c/o Parveen Vij, CS) (w/o enclosure)

Ike Johnson, PM/CH2M HILL, MKE Dan Plomb, DPM/CH2M HILL, MKE

Lauri Gorton, OAM/CH2M HILL, MKE

Cathy Barnett/CH2M HILL, STL

Cherie Wilson/CH2M HILL, MKE

**CH2MHILL** 

## Remedial Investigation Phase I: Source Characterization Technical Memorandum Eagle Zinc Company Site (January 29, 2003)

## Comments to Phase I Technical Memorandum (January 29, 2003)

- 1. <u>VI. Phase 2 Sampling Program, Page 22, Section B, 1st bullet</u>: The narrative states that "Four (6) permanent piezometers and six (4) temporary piezometers...". Recommend the narrative be revised to read "Six (6) permanent piezometers and four (4) temporary piezometers...".
- 2. VI. Phase 2 Sampling Program, Page 23, Section D, last sentence: Recommend that soil pH samples be collected at the same depth (i.e., one foot below the depth at which undisturbed native soil is encountered) that Phase I Source Characterization soil samples were collected. As stated in II. Phase I Source Characterization, page 5, Section B, first full paragraph, first sentence: "All samples collected for laboratory analysis were obtained from the uppermost one-foot interval of native soils exhibiting undisturbed characteristics."
- 3. <u>General</u>: recommend revising date of "January 2002" on inside cover of report to "January 2003".